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## PATENT APPLICATION 10/765,746

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shilin Chen

Serial No.:

10/765,746

Filing Date:

January 27, 2004

Group Art Unit:

3672

Examiner:

Zakiya Nicole Walker

Title:

FORCE-BALANCED ROLLER-CONE BITS,

SYSTEMS, DRILLING METHODS, AND DESIGN

**METHODS** 

Mail Stop AMENDMENT

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

**EXPRESS MAIL CERTIFICATE** NO.: EV 323319127 US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and Stop addressed Mail Amendment. to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name:

Date:

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## INFORMATION DISCLOSURE STATEMENT

Applicant respectfully submits this Information Disclosure Statement and attached PTO Form 1449 and requests, pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. Copies of these references are also enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. §§1.97(g) and (h), no representation is made that these references are material to the patentability of the present application.

ATTORNEY DOCKET NO. 074263.0211

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PATENT APPLICATION 10/765,746

This Information Disclosure Statement is submitted before an Office Action on the merits, and therefore, pursuant to 37 C.F.R. § 1.97(b), no fee is believed due. However, if a fee is due, the Commissioner is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 50-2148 of Baker Botts L.L.P. in order to effectuate this filing.

Respectfully submitted,

BAKER BOTTS L.L.P. Attorneys for Applicant

Date: 5/20/05

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**CORRESPONDENCE ADDRESS:** 

Customer Number:

31625

Attorney Docket Number:

074263.0211

| Page | 1 | of | • |
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| рт   | O 1440  |              |                      | Application No.   | Applicant(s) | Applicant(s) |                  |               |  |  |  |  |
|--|---|--------------|----------------------|-------------------|--------------|--------------|------------------|---------------|--|--|--|--|
| PTO-1449   |   |              | OIPE                 | 10/765,746        | Shilin Chen  | Shilin Chen  |                  |               |  |  |  |  |
| Information Disclosure Citation in an Application MAY 2 3 2005 |   |              | Group Art Ur         | nit Filing Da     | ate          |              |                  |               |  |  |  |  |
|  |   | in an Applic | ation MAY 2 3 2005 6 | 074263.0211       | 3672         | Januar       | y 27, 20         | 004           |  |  |  |  |
|  | ALLS DATENT DOCUMENTS   |              |                      |                   |              |              |                  |               |  |  |  |  |
|  |   | DOCUMENT NO. | DATE                 | NAME              | CLASS        | SUBCLASS     | FILIN            | IG DATE       |  |  |  |  |
|  | Α   | 4,285,409    | 08/25/1981           | Allen             | 175          | 336          | 06/2             | 28/1979       |  |  |  |  |
|  | В   | 4,776,413    | 10/11/1988           | Forsberg          | 175          | 410 09/      |                  | 09/02/1986    |  |  |  |  |
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|  | D   | 5,291,807    | 03/08/1994           | Vanderford et al. | 76           | 108.2        | 08/1             | 0/1992        |  |  |  |  |
|  | E   |              |                      |                   |              |              |                  |               |  |  |  |  |
|  | FOREIGN PATENT DOCUMENTS  |              |                      |                   |              |              |                  |               |  |  |  |  |
| ,  |   | DOCUMENT NO. | DATE                 | COUNTRY           | CLASS        | SUBCLASS     | YES              | SLATION<br>NO |  |  |  |  |
|  | F   |              |                      |                   |              |              |                  |               |  |  |  |  |
|  | G   |              |                      |                   |              |              |                  |               |  |  |  |  |
|  | Н   |              |                      |                   |              |              |                  |               |  |  |  |  |
|  | 1   |              |                      |                   |              |              |                  |               |  |  |  |  |
| NON-PATENT DOCUMENTS   |   |              |                      |                   |              |              |                  |               |  |  |  |  |
|  | DOCUMENT (Including Author, Title, Source, and Pertinent Pages)   |              |                      |                   |              |              | DATE             |               |  |  |  |  |
|  | J   |              |                      |                   |              |              |                  |               |  |  |  |  |
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|  | М   |              |                      |                   |              |              |                  |               |  |  |  |  |
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| EXAMINER DATE CONSIDERED                                       |   |              |                      |                   |              |              | _=               |               |  |  |  |  |
|  |   |              |                      |                   |              |              |                  |               |  |  |  |  |
| EX   | EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. |              |                      |                   |              |              |                  |               |  |  |  |  |